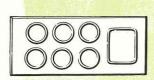
"Universal Shearing and Forming Machines" Save Time — Labor — Material — In every Industry



STEAM TABLE TOP



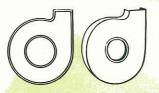
METAL DOOR



SWITCHBOARD PANEL

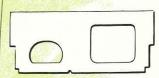


AIR DUCTS



BLOWERS





SINK TOP

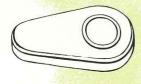


MACHINE GUARD





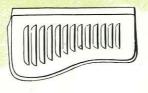
TRAILER FENDER GUARD



MACHINE GUARD



TEMPLATE AND DESIGN CUTTING



LOUVER OPERATION

Typical products made on PULLMAX machines

IERICAN PULLMAX COMPANY, INC.

7720 GROSS POINT ROAD

967-7800

SKOKIE, ILLINOIS

IN CANADA: PULLMAX CANADA, LTD. South Service Road, Oakville, Ontario P. O. Box 460

41-3M-5-65-C&P

### There's a PULLMAX machine for every size shop and purpose

Pullmax offers the largest and most complete line of metal working machines . . . 10 different models work the lightest material to a full 13/32" capacity. More jobs can be done on a Pullmax, economically and easily.

#### **PULLMAX** model P-5/2

7/32" Capacity Mild Steel

- \*Sheet metal fabricating shop
- \*Trade and school training
- \*Engineering department
- \*Maintenance shops

Will do the work of the previous P-2 and P-3 machines, plus up to its own capacity. The most popular in the PULLMAX line.

\*Will perform all twelve standard Pullmax operations - plus 6 lock-forming operations-18 in all!

**PULLMAX** 

model P-6

Edge cutting capacity

fabricating shops

signed models.

\*Maintenance Shops

A heavy duty machine, ideal

for all sheet metal work.

Works the lightest material to

full ¼" capacity. All the latest

features of our newly de-

Equipped with 2-speed motor

and thereby can be converted to 1/8" capacity nibbler.

1/4" mild steel \*For sheet metal and



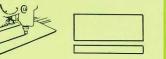


# Standard Cutting and Forming Operations

6 LOCK FOLD OPERATIONS

Pullmax Lock Fold Attachpopular shapes in the

#### STRAIGHT CUTTING

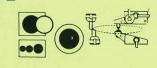




# 4 IRREGULAR or FREEHAND 7 LOUVER CUTTING

10 EDGE BENDING

#### 2 CIRCLE CUTTING



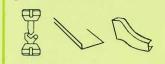
5 SLOT CUTTING



8 BEADING



11 FLANGING



#### 3 INSIDE SQUARE CUTTING



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rials







### 9 JOGGLING OFFSETTING 12 DISHING





#### **PULLMAX** model P-3

**PULLMAX** 

model P-2

\*For the small sheet metal

\*Engineering Department

The frame is of welded box

frame construction with 31"

\*Will perform all twelve

standard Pullmax opera-

\*Trade and School Training

1/8" capacity Mild Steel

shop

Shops

throat.

5/32" Capacity Mild Steel

- \*For the small sheet metal shop
- \*Trade and school training
- \*Engineering department

The frame is of welded box construction with 42" throat for handling of larger sheets.

\*Will perform all twelve standard Pullmax operations.



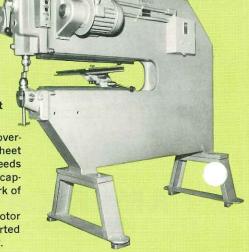
#### **PULLMAX** model P-8

5/16" capacity Mild Steel

- \*Sheet Metal and Heavy Fabricating
- \*Engineering Department
- \*Maintenance Shops

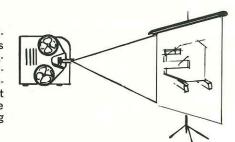
A heavy duty machine covering the full range of sheet metal. With its added speeds and stroke lengths, it is capable also of doing the work of all previous models.

Equipped with 2-speed motor and thereby can be converted to 3/16" capacity nibbler.



### **PULLMAX 16mm SOUND** A 16mm sound film is avail-

able for your use. It shows many jobs for which PULL-MAX is famous. Your engineering and planning departments will get a lot out of this film to help solve their problems. Running time, 35 minutes.



#### **PULLMAX Mobile DEMONSTRATION Unit**

Now PULLMAX Sales Engineers are all equipped with a PULLMAX Shearing Machine and an X-8 Plate Beveler in a truck. They will gladly come to your plant and give a complete demonstration of all PULLMAX operations. You have to see a PULLMAX to appreciate and understand how versatile it



CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT

CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT

### There's a PULLMAX machine for every size shop and purpose

Pullmax offers the largest and most complete line of metal working machines . . . 10 different models work the lightest material to a full 13/32" capacity. More jobs can be done on a Pullmax, economically and easily.

#### **PULLMAX** model P-5/2

7/32" Capacity Mild Steel

- \*Sheet metal fabricating shop
- \*Trade and school training
- \*Engineering department
- \*Maintenance shops

Will do the work of the previous P-2 and P-3 machines, plus up to its own capacity. The most popular in the PULLMAX line.

\*Will perform all twelve standard Pullmax operations - plus 6 lock-forming operations-18 in all!



#### **PULLMAX** model P-9

- 34" Capacity ild Steel
- \*Maintenance shops
- \*Sheet metal and fabricating shops
- \*Construction work
- \*Boiler and tank shops

A truly heavy duty machine for metal fabricating. With a two speed motor. Can be converted to a 1/4" capacity nibbler.



CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT

## The Complete Line of **Sheet and Plate** Shearing and **Forming Machines**

The PULLMAX Trimmer is a machine especially designed for the aircraft, automotive and appliance industries to solve some of the more difficult trimming, cutting and forming applications in bulky materials and formed parts.

**Double Duty!** A Standard Machine...or... A Trimmer

#### **PULLMAX** model P-2

1/8" capacity Mild Steel

- \*For the small sheet metal shop
- \*Trade and School Training Shops
- \*Engineering Department

The frame is of welded box frame construction with 31" throat.

\*Will perform all twelve standard Pullmax operations.



#### PULLMAX model P-6

Edge cutting capacity 1/4" mild steel

- \*For sheet metal and fabricating shops
- \*Maintenance Shops

A heavy duty machine, ideal for all sheet metal work. Works the lightest material to full 1/4" capacity. All the latest features of our newly designed models.

Equipped with 2-speed motor and thereby can be converted to 1/8" capacity nibbler.

CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT

CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT



7/16" capacity ild Steel

machine for structural iron work.

Can also be used in boiler and tank shops for heavy duty circle



- \*A machine designed especially for: Automotive—Aircraft and Appliance industries
- \*Sheet metal shops
- \*Engineering department

A heavier duty TRIMMER designed for cutting, trimming and forming in heavier metal.



#### **PULLMAX** model P-3

5/32" Capacity Mild Steel

- \*For the small sheet metal
- \*Trade and school training shops
- \*Engineering department

The frame is of welded box construction with 42" throat for handling of larger sheets.

\*Will perform all twelve standard Pullmax opera-



#### **PULLMAX** model P-8

5/16" capacity Mild Steel

- \*Sheet Metal and Heavy Fabricating
- \*Engineering Department
- \*Maintenance Shops

A heavy duty machine covering the full range of sheet metal. With its added speeds and stroke lengths, it is capable also of doing the work of all previous models. Equipped with 2-speed motor

to 3/16" capacity nibbler.



### **PULLMAX** model U-10

13/32" Capacity Mild Steel

- \*Sheet metal fabricating shops
- \*Construction work \*Boiler and tank shops
- \*Special application
- \*I-Beam cutting

n automatic pushutton machine to take the hard labor out of handling heavy materials.



#### **Double Duty!** A Standard Machine... or...A Trimmer

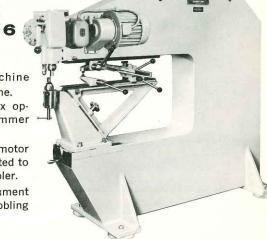
#### **PULLMAX** TRIMMER/6

1/4" Capacity Mild Steel

The newest machine in the Trimmer line. Will do all Pullmax operations and Trimmer operations.

With a 2-speed motor can also be converted to a 1/8" capacity nibbler. With special attachment

can be used for nibbling on tubular ends.



CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT

### PULLMAX model P-9 34" Capacity ild Steel \*Maintenance shops \*Sheet metal and fabricating shops \*Construction work \*Boiler and tank shops A truly heavy duty machine for metal fabricating. With a two speed motor. Can be converted to a 1/4" capacity nibbler.

## The Complete Line of **Sheet and Plate** Shearing and **Forming Machines**

The PULLMAX Trimmer is a machine especially designed for the aircraft, automotive and appliance industries to solve some of the more difficult trimming, cutting and forming applications in bulky materials and formed parts.

#### CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT



## A Standard Machine...or... A Trimmer

### **PULLMAX** TRIMMER/5

7/32" Capacity Mild Steel

- \*A machine designed especially for: Automotive-Aircraft and Appliance industries
- \*Sheet metal shops
- \*Engineering department

A heavier duty TRIMMER designed for cutting, trimming and forming in heavier metal.



# **PULLMAX**

in the Trimmer line. operations.

With a 2-speed motor can also be converted to a 1/8" capacity nibbler.

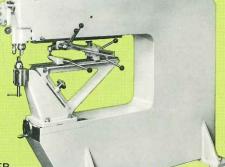
With special attachment can be used for nibbling on tubular ends.



CAN BE EQUIPPED WITH NEW UNIVERSAL ATTACHMENT

### **Double Duty!**





# TRIMMER/6

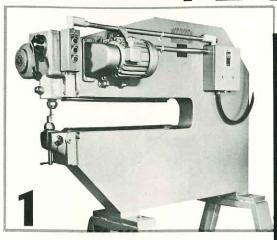
1/4" Capacity Mild Steel

The newest machine Will do all Pullmax operations and Trimmer

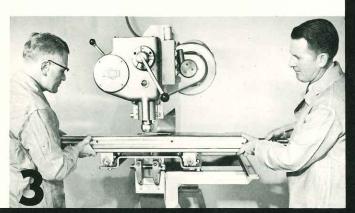
PULLMAX OFFERS A REVOLUTIONARY NEW UNIVERSAL ATTACHMENT.
This attachment can be installed on the new Standard P-6, P-8, and P-9 machines.

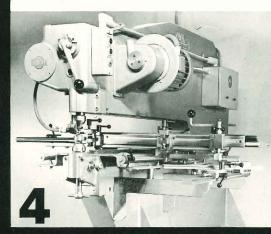
as fast as 1-2-3-4

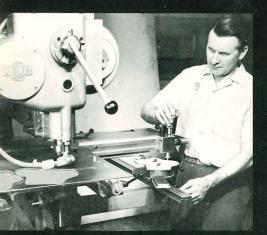
these machines can be outfitted with a universal attachment.













AMERICAN PULLMAX CO., INC.

7720 Gross Point Road, Skokie, Illinois

In Canada: Pullmax (Canada), Ltd.

P. O. Box 460, South Service Road

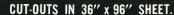
Oakville, Ontario



**DUPLICATION OF SMALL SWITCHBOARD PANEL** 



ANY SIZE, ANY SHAPE — YOU CAN CUT IT WITH THE PULLMAX UNIVERSAL AND PRO-AUTOMATIC ATTACHMENT.



## **PULLMAX** model U-10

13/32" Capacity Mild Steel \*Sheet metal

fabricating shops

\*Construction work \*Boiler and tank shops

\*Special application

\*I-Beam cutting

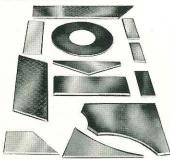
n automatic pushutton machine to take the hard labor out of handling heavy materials.



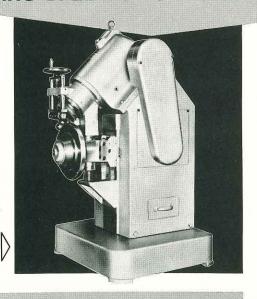
# Interested in savings up to 85%? PULLMAX Quick Beveler

FASTER BEVELING PLUS STRONG-PERFECT WELD JOINTS
CUTTING SPEED 8 TO 11 FEET PER MINUTE

Pullmax X-8 Beveler bevels small pieces of plate in any shape for better welding.



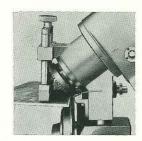
Surprisingly small and compact, the X-8 Beveler needs no complicated installation



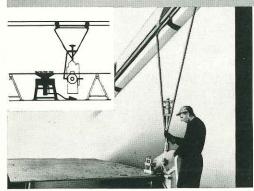
If you are burning, grinding or chiseling a bevel on plate steel for a better electrical weld, you won't believe your eyes when you watch the Pullmax X-8 Beveler. It bevels mild, stainless, even special alloy steels in a fraction of the time you now spend.

The cutting wheel on the Pullmax X-8 Beveler both cuts and feeds the work.

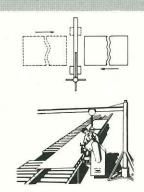
well as tubes and channel iron.



#### X-8 BEVELER SUPPLEMENTARY EQUIPMENT



Here, the X-8 travels on an overhead track. A pneumatic turntable indexes the work to bevel on all four edges.



The X-8 Machine is simultaneously pulling and bevel cutting. After cutting one edge, it is transferred by overhead crane to the opposite side and bevels the other edge, feeding the plate back to its original



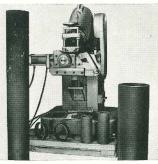
Special attachments and suggested plate handling equipment permit the X-8 to bevel large plates as



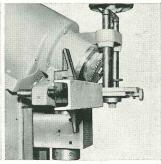
This is a very simple chain hoist that supports the piece of plate being beveled.



In this operation the X-8 is mounted on a dolly that moves on a track. The overhead crane with the counterweight keeps the machine level with the work.



Special attachment for the X-8 permits beveling of tubes from 3" dia. and up.



Attachment for beveling of channel iron also available.

# AMERICAN PULLMAX COMPANY, INC.

7720 Gross Point Road, Skokie, III. In Canada: Pullmax (Canada) Ltd. P.O. Box 460 South Service Rd., Oakville, Ontario



Have a demonstration of the Pullmax X-8 Beveler right in your plant. Just let us know when you want the demonstration truck to call on you.

16 m.m. sound film available showing the X-8 in operation. Write for literature.

